



UNITED STATES PATENT AND TRADEMARK OFFICE

frn
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/647,098	08/22/2003	Scan Burke	23627-07932	9868
758	7590	10/24/2007	EXAMINER	
FENWICK & WEST LLP SILICON VALLEY CENTER 801 CALIFORNIA STREET MOUNTAIN VIEW, CA 94041			RAO, ANAND SHASHIKANT	
			ART UNIT	PAPER NUMBER
			2621	
			MAIL DATE	DELIVERY MODE
			10/24/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No.	Applicant(s)	
	10/647,098	BURKE ET AL.	
	Examiner	Art Unit	
	Andy S. Rao	2621	

All participants (applicant, applicant's representative, PTO personnel):

(1) Andy S. Rao. (3) _____.

(2) Dohyun Ahn (L0359). (4) _____.

Date of Interview: 10/15/07.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.

If Yes, brief description: _____.

Claim(s) discussed: 1-52 (specifically 1 and 35-36).

Identification of prior art discussed: US Patent: 5,850,352 to Moezzi et al., (hereinafter referred to as "Moezzi").

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The Examiner and Mr. Ahn discussed the final Office Action as based on Moezzi and in particular went over the "sensor subsystem" and "time indexing" limitations of claims 1, which Applicant's representative argued was not met by the applied reference. The Examiner disagreed, noting that at least for claim 1, the sensor subsystem as recited in the claim generates images, but that the images only later on are converted into the immersive panoramic image (i.e. the sensor system was interpreted to be a multi-camera configuration). But claim 36 clearly states this fact, and therefore, Moezzi alone failed to address this feature as it appears in the relevant claims. Additionally, the Applicant's representative pointed out that Moezzi was directed towards viewing live broadcasts, and not "surveillance" as in the claims. The Examiner strongly disagreed, noting that Moezzi discloses using the method for viewing "events" occurring in an environment and "logging" the events accordingly. The Examiner informed Mr. Ahn that this was sufficient to read upon the "surveillance" limitation, since no mention of surveillance for security purposes was mentioned. Lastly, Mr. Ahn discussed the "time indexing" limitation of the claims, and Examiner pointed out the that the "associated temporal database" with the generated video (Moezzi: column 38, lines 30-40) read on the limitation, especially since entries are generated at the time of the event recordation (Moezzi: column 29, lines 20-33). Although, the Examiner conceded that Moezzi didn't address the multi-camera feature of the sensor sub-system, the Examiner pointed that that the current state of art already accounts for panoramic image generation using a sensor subsystem with such a configuration, see US Patents: 5,023,075, 5,703,604, and 6,141,034 all to McCutchen, and US Patent: 5,495,576 to Ritchey. Accordingly, the Examiner agreed to withdraw the finality of the last Office Action, and issue a subsequent Office Action based on a new grounds of rejection incorporating a rejection based on a combination of Moezzi and one of the pieces of art cited above. No reply by the Applicant is necessary at this time.